

In the shaping of a green tire for a pneumatic tire, a pair of bead cores each attached with a stiffener are set to insides of both resulting hook-shaped wrap portions of a carcass band at a fall-down posture of the stiffener, and thereafter the stiffener of the fall-down posture is stood up on an outer peripheral side of the wrap portion, and a belt and a tread are piled on an outer peripheral side of the carcass band.